Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Monday 26 Oct 2020 until 23:59 on Tuesday 27 Oct 2020

Forecast Issued on Monday 26 Oct 2020 at 01:29

Confidence: High for an unsettled spell of weather with rain bands and showers crossing from the west, but lowering confidence in timing and extent of the worst of the conditions as the week unwinds.

Headline for Monday 26 Oct 2020: Showers frequent and heavy through morning. Turning a little drier and brighter, later.

Mountain weather hazards on Monday 26 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy rain showers	Light rain showers (night)	Light rain
Precipitation probability					
80%	80%	80%	80%	60%	40%

Forecast for Monday 26 Oct 2020

Weather: Showers frequent through the morning, with some heavy, bringing the risk of hail and thunder, particularly across southwestern peaks of the Park. Gradually showers turning lighter and less frequent through the afternoon and evening, with best of bright and sunny spells expected later in the evening.

Chance of cloud free mountain/hill tops above 600m: 10% during the morning with bases quite extensive from 450-600m, with patches lower down in heavier showers, becoming 60% as bases lift and turn more broken later.

Visibility: Moderate or good outside of showers with distant ridges visible but perhaps obscured by showers in the distance at times. Visibility will lower to just a few kilometres in showers and it will be very poor in cloud over summits.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 26 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/27 SW	17/25 W	24/34 W	25/37 W	23/34 W	20/30 W	19/29 W
300	12/27 SW	11/24 W	16/32 W	16/34 W	15/33 W	14/30 W	14/28 W
Valley	9/23 SW	10/23 W	12/28 W	13/30 W	12/29 W	11/25 W	10/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-1	5/0	5/-0	5/-0	5/-1	4/-1	5/-0
300	7/3	7/4	8/4	8/4	7/3	7/3	7/3
Valley	8/5	8/6	9/6	9/6	8/6	8/6	8/5
Freezing Level*	1400m	1400m	1400m	1300m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Potentially hazardous conditions, chiefly through the morning, with quite extensive hill fog and the risk of thunderstorms. Significant wind chill across higher peaks at first. Highest gusts are likely to be in/around showers.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 26 Oct 2020	0.8mm	18.4mm	23mm

Forecast for Tuesday 27 Oct 2020

Weather: Band of rain soon spreading from the west during the morning, bringing with associated hill fog. This clears erratically to the east during the afternoon and evening, with sharp, perhaps thundery, showers following from the west.

Maximum wind: South or southwest 20mph, gusting 30-35mph.

Chance of cloud free mountain/hill tops above 600m: Lowering to virtually nil from mid-morning as bases become extensive from 450-600m, before erratically increasing later as rain band clears eastwards.

Visibility: Becoming generally moderate or poor in the rain and sporadically in later showers, less in hill fog.

Temperature: **Valleys:** Plus 2 Celsius increasing 11 Celsius during the afternoon
At 600m: Plus 3-5 Celsius
Freezing level: Above summits.

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